CIVIL-TECH CONSULTANTS AND ENGINEERS

Building & Highway Material Testing Laboratory

An ISO 9001:2008 Certified Company

NABL - Accredited Laboratory as per ISO / IEC-17025 : 2005

JAS-ANZ BSCIC ISO 9001 REGISTERED

Job No.: CTCE/BBMP/BTR/W.No.14/WMM/Gradation/2016-17 25.08.2016

GRADATION FOR WMM
MORTH TABLE-400-11

CIVIL ENGINEERING TESTING LABORATORY www.civiltechconsultants.com

Customer : **Asst. Executive Engineer,** T. Dasarahalli Sub Division, BBMP, Bangalore.

Agency : **Mr. B.T. Ravikumar,**
No.180, 3rd Main, H.V.R. Layout, Magadi Road, Bangalore – 560 079.

Name of Work : Improvements to Road, Drain, Foot path 11th A Cross Vishveshwaraiaha Layout in Bagalagunte Ward No.14, BBMP, Bangalore.

Reference : BBMP/DZ/AEE/TDSD/PR/131/2016-17 Dated: 04.08.2016

Date of Testing : 25.08.2016

Material : WMM

Sample Location : WMM Mix Plant Oven Dry Wt (gm): **7385**

Is Sieve Size in mm	Weight Retained (gm)	Cumulative Weight Retained (gm)	Cumulative % of Retained	Cumulative % of Passing	Spec.Limits
53	0	0	0	100	100
45	115	115	1.6	98.4	95-100
22.4	2460	2575	34.9	65.1	60-80
11.2	1245	3820	51.7	48.3	40-60
4.75	1120	4940	66.9	33.1	25-40
2.36	985	5925	80.2	19.8	15-30
0.600	635	6560	88.8	11.2	8-22
0.075	575	7135	96.6	3.4	0-8

Civil-Tech Consultants & Engineers Bangalore

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.

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M/s. Civil-Tech Consultants & Engineers
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